



DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO

GOVERNOR

MIKE D. McDANIEL, Ph.D.

SECRETARY

Certified Mail# _____

FILE NUMBER: LA0076660

AI NUMBER: 12389

PER20060002

Jefferson Davis Parish Sanitary Landfill Commission
Jefferson Davis Parish Sanitary Landfill
16157 Landfill Road
Welsh, Louisiana 70591

Attention: Mr. Danny Hilton, Director

Subject: Draft Major Modification of Louisiana Pollutant Discharge Elimination System (LPDES) permit LA0076660 effective June 1, 2005, for the discharge of treated leachate, treated gas condensate, treated contact stormwater, treated equipment washwater, treated sanitary wastewater, and non-contact stormwater into an unnamed ditch, thence into Bayou Lacassine from a municipal solid waste disposal facility serving southwest Louisiana

Gentlemen:

Your request received on February 8, 2006 regarding the modification of LPDES permit LA0076660 has been evaluated. The draft modification(s) are as follows:

1. Outfall 003 has been added to the permit. This outfall is for the discharge of non-contact stormwater runoff from a closed, capped area of the landfill.
2. Part II, Section D. Whole Effluent Toxicity, Number 4. Reporting (page 22 of 26), requires the permittee to submit a copy of biomonitoring reports to the U. S. Environmental Protection Agency (EPA). This is an error. Enforcement authority was not retained by EPA. Therefore, the permittee is not required to submit a copy of the report to EPA.
3. Also, the facility's AI number has changed. In the future, please reference AI 12389.

Attached is the draft revision to the Effluent Limitations pages (Part I, page 5 of 7), the revised Title Page for the requested modification, and the modified permit page in Part II, Section D., page 22 of 26. Please note that this is a **DRAFT MODIFICATION only**. Authorization to change your discharge will be granted only upon the receipt of an approved modification from this Office. All other conditions of the permit LA0076660 shall continue unchanged and remain valid until the expiration date of the permit.

This Office will publish the enclosed public notice one time in a local newspaper and in the Office of Environmental Services Public Notice Mailing List. In accordance with LAC 33:IX.6521.A, the applicant shall receive and is responsible for paying the invoice(s) from the newspaper(s). LAC 33:IX.6521.A states, "...The costs of publication shall be borne by the applicant."

Pursuant to LAC 33:IX.1309.I, LAC 33:IX.6509.A.1 and LAC 33:I.1701, you must pay any outstanding fees to the Department. Therefore, you are encouraged to verify your facility's fee status by contacting LDEQ's Office of Management and Finance, Financial Services Division at (225) 219-3863. Failure to pay in the manner and time prescribed could result in applicable enforcement actions as prescribed in the Environmental Quality Act, including, but not limited to revocation or suspension of the applicable permit, and/or assessment of a civil penalty against you.

ENVIRONMENTAL SERVICES

: PO BOX 4313, BATON ROUGE, LA 70821-4313

P:225-219-3181 F:225-219-3309

WWW.DEQ.LOUISIANA.GOV

Draft Modification of LA0076660; A112389; PER20060001
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The invoice, fee rating sheets, and a copy of the fee regulations will be sent under a separate cover letter as applicable. We must receive your fee payment by check, money order, or draft accompanied by the original and a copy of your invoice. A copy of the entire Louisiana Water Quality Regulations (Volume 14) may be obtained from the LDEQ Office of Environmental Assessment, Post Office Box 4314, Baton Rouge, Louisiana 70821-4314, (225) 219-3236.

Should you have any questions concerning any part of the draft modifications, public notice requirements, or fee, please contact Mrs. Angela Marse, Office of Environmental Services, Water & Waste Permits Division, Municipal Permits Section, at the address on the preceding page or telephone (225) 219-3079. Please reference your Agency Interest Number, A112389, and your Louisiana Pollutant Discharge Elimination System Number, LA0076660, on all future correspondence to the Department.

Sincerely,



Tom Killeen, Environmental Scientist Manager
Municipal & General Permits Section

awm

Attachments: cover letter, dated public notice, modified permit pages, statement of basis

c: cover letter and fee sheet

Ms. Gayle Denino
Office of Management & Finance

c: cover letter, dated public notice, permit (modified pages), statement of basis:

Dana Montet Simon, P.E.
c/o Sellers & Associates, Inc.
148 B Easy Street
Lafayette, Louisiana 70506

Permit Compliance Unit
Office of Environmental Compliance

Angela Marse
Water & Waste Permits Division

c: cover letter, statement of basis, permit (modified pages), and all attachments:

IO-W

c: cover letter and statement of basis:

Ronnie Bean
Water & Waste Permits Division

Public Notice Scheduled for Publication

The notice associated with the following:

**Re: Request for Public Comment on a Draft Modification
of a Water Discharge Permit
Jefferson Davis Parish Sanitary Landfill Commission
Jefferson Davis Parish Sanitary Landfill
Agency Interest (AI) No. 12389, LA0076660, PER20060002**
is scheduled to publish in the following paper (s)

Newspaper(s)	Scheduled Publication Date*
The Welsh Citizen, of Welsh, LA and Jennings Daily News, of Jennings, LA	Tuesday, April 11, 2006

In accordance with LAC 33:IX.6521.A, the applicant is responsible for payment of all costs of publication in The Welsh Citizen. Newspaper will bill applicant directly.

As a public service, LDEQ will pay for publication in the Jennings Daily News.

Questions regarding publication or payment may be directed to:

DEQ Office of Environmental Services, Public Participation Group Staff:

Name: Calvin Fair

Phone: 225-219-3283

*Email: **Calvin.Fair@LA.GOV***

Comments:

***Actual date of publication is pending confirmation of publication by newspaper(s)**

PUBLIC NOTICE
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ)
JEFFERSON DAVIS PARISH SANITARY LANDFILL COMMISSION
JEFFERSON DAVIS PARISH SANITARY LANDFILL
DRAFT MODIFICATION OF A WATER DISCHARGE PERMIT

The LDEQ, Office of Environmental Services, is accepting written comments on a draft modification of a Louisiana Pollutant Discharge Elimination System (LPDES) permit prepared for Jefferson Davis Parish Sanitary Landfill Commission, Jefferson Davis Parish Sanitary Landfill, 16157 Landfill Road, Welsh, LA 70591. **The facility is located at 16157 Landfill Road, Welsh, in Jefferson Davis Parish.**

The principal discharge from this existing source is made into unnamed ditch, thence into Bayou Lacassine, waters of the state classified for primary and secondary contact recreation, the propagation of fish and wildlife, and agriculture. Under the SIC Code 4953, the applicant proposes to discharge treated leachate, treated gas condensate, treated contact stormwater, treated equipment washwater, treated sanitary wastewater, and non-contact stormwater from a municipal solid waste disposal facility serving Southwest Louisiana.

During the preparation of this permit, it has been determined that the discharge will have no adverse impact on the existing uses of the receiving waterbody. As with any discharge, however, some change in existing water quality may occur.

Written comments, written requests for a public hearing or written requests for notification of the final decision regarding this permit action may be submitted to Ms. Soumaya Ghosn at LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. **Written comments and/or written requests must be received by 12:30 p.m., Monday, May 15, 2006.** Written comments will be considered prior to a final permit decision.

If LDEQ finds a significant degree of public interest, a public hearing will be held. LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The application, draft modification, and fact sheet are available for review at the LDEQ, Public Records Center, Room 127, 602 North 5th Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays).

Inquiries or requests for additional information regarding this permit action should be directed to Angela Marse, LDEQ, Water & Waste Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-3079.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at maillistrequest@ldeq.org or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

Permit public notices including electronic access to the draft permit and fact sheet can be viewed at the LDEQ permits public notice webpage at www.deq.state.la.us/news/PubNotice/ and general information related to the public participation in permitting activities can be viewed at www.deq.louisiana.gov/portal/tabid/2198/Default.aspx.

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at http://www.state.la.us/ldbc/listservpage/ldeq_pn_listserv.htm.

All correspondence should specify AI Number 12389, Permit Number LA0076660, and Activity Number PER20060002.

Publication Date: April 11, 2006
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01/17/06



PERMITNUMBER: LA0076660
AI NO: AI 12389
PER 20060001

OFFICE OF ENVIRONMENTAL SERVICES
Water Discharge Permit

Pursuant to the Clean Water Act, as amended, (33 U.S.C. 1251 et seq.) and the Louisiana Environmental Quality Act, as amended, (La. R. S. 30:2001 et seq.) rules and regulations effective or promulgated under the authority of said Acts, and in reliance on statements and representations heretofore made in the application, a Louisiana Pollutant Discharge Elimination System permit modification is issued authorizing

Jefferson Davis Parish Sanitary Landfill Commission
Jefferson Davis Parish Sanitary Landfill
16157 Landfill Road
Welsh, LA 70591

Type Facility: existing municipal solid waste disposal facility serving southwest Louisiana
Location: 16157 Landfill Road in Welsh, Jefferson Davis Parish
Receiving Waters: unnamed ditch, thence into Bayou Lacassine

to discharge in accordance with effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, and III.

This permit and authorization to discharge were effective on June 1, 2005, and shall expire five (5) years from the effective date of the permit.

This permit has not been previously modified.

This Modification shall become effective on

Issued on

DRAFT

Chuck Carr Brown, Ph. D.
Assistant Secretary

FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning the effective date of the permit modification and lasting through the expiration date of the permit the permittee is authorized to discharge from:

Outfall 002, located near the northeast corner of the landfill Lat. 30°16'27", Long.92°51'37" non-contact stormwater (**estimated flow** is 3.5 MGD).

Outfall 003, located in the corner of Phase II and III, at Lat. 30°16'06", Long.92°51'51", non-contact stormwater (**estimated flow** 4.6 MGD)

Outfall 004, located north of the front gate Lat. 30°15'57", Long.92°51'38" non-contact stormwater (**estimated flow** is 5.9 MGD).

Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristic</u>		<u>Discharge Limitations</u>			<u>Monitoring Requirements</u>	
		(lbs/day)	other units (specify)		Measurement	Sample
	Storet Code	Monthly Avg.	Monthly Avg.	Daily Max.	Frequency*	Type
Flow-MGD	50050	---	Report	Report	Daily	Estimate
TOC	00680	---	---	50 mg/l	1/quarter	Grab
Oil&grease	00552	---	---	15 mg/l	1/quarter	Grab
Total Recoverable Iron	01045	---	---	Report mg/l	1/quarter	Grab
pH**	00400	---	---	---	1/quarter	Grab

♦ When discharging.

** The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units. The permittee shall report on the Discharge Monitoring Reports both the minimum and maximum instantaneous pH values measured.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location:

Outfall 002, 003, and 004 at the point of discharge prior to mixing with other waters.

PART II

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Draft Modified LA0076660/A112389
Permit Activity No. 12389

OTHER REQUIRMENTS (continued)

4. REPORTING

- a. A valid test must be submitted during each reporting period. The permittee shall prepare a full report of the results of all tests conducted pursuant to this section in accordance with the Report Preparation Section of EPA-821-R-02-013, or the most current publication, for every valid or invalid toxicity test initiated whether carried to completion or not. The permittee shall retain each full report pursuant to the provisions of Part III.C of this permit. For any test which fails, is considered invalid, or which is terminated early for any reason, the full report must be submitted for agency review. The permittee shall submit the first full report to the following address:

Department of Environmental Quality
Office of Environmental Compliance
P.O. Box 4312
Baton Rouge, Louisiana 70821-4312
Attn: Permit Compliance Unit

- b. The permittee shall submit the results of each valid toxicity test on the subsequent monthly DMR for that reporting period in accordance with Part III. D.4 of this permit, as follows below. Submit retest information clearly marked as such with the following month's DMR. Only results of valid tests are to be reported on the DMR. The permittee shall submit the Table I, summary sheet with each valid test.

- i. Pimephales promelas (Fathead Minnow)
- A. If the No Observed Effect Concentration (NOEC) for survival is less than the critical dilution, enter a "1"; otherwise, enter a "0" for Parameter No. TLP6C.
 - B. Report the NOEC value for survival, Parameter No. TOP6C.
 - C. Report the NOEC value for growth, Parameter No. TPP6C.
 - D. If the No Observed Effect Concentration (NOEC) for growth is less than the critical dilution, enter a "1"; otherwise, enter a "0" for Parameter No. TGP6C.
 - E. Report the highest (critical dilution or control) Coefficient of Variation, Parameter No. TQP6C.